

LISTING OF THE CLAIMS

Claims 1-101. (Cancelled)

102. (Currently Amended) A method of pushing user data items from a messaging host system in real-time delivery to a wireless mobile data communication device that is associated with a user having a mailbox at the messaging host system, the method comprising:

receiving notifications ~~an automatically generated notification~~ at a redirector component indicating receipt of [[a]] user data items ~~item~~ by the messaging host system, wherein the notifications are ~~automatically generated notification is~~ received in response to receipt of the user data items ~~item~~ at the messaging host system;

processing ~~a copy of~~ the user data items ~~item at~~ by the redirector component to add address information associated with the wireless mobile data communication device; and

causing to continuously redirect ~~send the copy of~~ the user data items ~~item~~ to the wireless mobile data communication device over a wireless network.↗

~~whereby the copy is pushed to the wireless mobile data communication device in real-time.~~

103. (Previously Presented) The method as recited in claim 102 wherein the redirector component is operating on the messaging host system.

104. (Currently Amended) The method as recited in claim 102 wherein the redirector component is operating on a host system that is coupled to the messaging host system via ~~[[the]]~~ a network.

105. (Currently Amended) The method as recited in claim 102 further comprising encrypting the ~~copy of the~~ user data items ~~item~~.

106. (Currently Amended) The method as recited in claim 102 further comprising compressing ~~the copy of~~ the user data items ~~item~~.

107. (Currently Amended) The method as recited in claim 102 further comprising encoding ~~the copy of~~ the user data items ~~item~~.

108. (Currently Amended) The method as recited in claim 102 further comprising encoding ~~the copy of the~~ user data items ~~item~~ using Multipurpose Internet Mail Extensions.

109. (Currently Amended) The method as recited in claim 102 wherein the user data items comprise email messages ~~item is an email~~.

Claim 110. (Cancelled)

111. (Currently Amended) The method as recited in claim 102 wherein ~~the step of causing to send the copy of~~ the user data items are continuously redirected item to the wireless mobile data communication device over the wireless network ~~further comprises causing to send the copy of the user data item~~ via a wireless gateway disposed between a wide area network and the wireless network.

112. (Currently Amended) The method as recited in claim 102 further comprising the step of storing the user data items ~~item~~ at a data store associated with the messaging host system.

Claims 113-121. (Cancelled)

122. (Currently Amended) A non-transitory computer-accessible medium having a sequence of instructions which, when executed by a processing entity, effectuate pushing of user data items from a messaging host system in real-time delivery to a wireless mobile data communication device that is associated with a user having a mailbox at the messaging host system, the non-transitory computer-accessible medium comprising:

a code portion for processing notifications ~~an automatically generated notification~~ received from the messaging host system that are ~~are~~ ~~[[is]]~~ indicative of receipt of ~~[[a]]~~ user data items ~~item~~ by the messaging host system, wherein the notifications are ~~automatically generated notification is~~ received in response to receipt of the user data items ~~item~~ at the messaging host system;

a code portion for processing ~~a copy of~~ the user data items ~~item~~ to add address information associated with the wireless mobile data communication device; and

a code portion for causing to continuously redirect ~~send the~~ ~~copy of~~ the user data items ~~item~~ to the wireless mobile data communication device over a wireless network.†

~~whereby the copy is pushed to the wireless mobile data communication device in real-time.~~

123. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 further comprising a code portion for encrypting ~~the copy of~~ the user data items ~~item~~.

124. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 further comprising a code portion for compressing ~~the copy of~~ the user data items ~~item~~.

125. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 further comprising a code portion for encoding ~~the copy of~~ the user data items ~~item~~.

126. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 further comprising a code portion for encoding ~~the copy of~~ the user data items ~~item~~ using Multipurpose Internet Mail Extensions.

127. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 wherein the user data items comprise email messages ~~item is an email~~.

128. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 further comprising a code portion for storing the user data items ~~item~~ in a data store associated with the messaging host system.

129. (Currently Amended) The non-transitory computer-accessible medium as recited in claim 122 wherein ~~the code portion for causing to send the copy of~~ the user data items are continuously redirected item to the wireless mobile data communication device over the wireless network ~~further comprises a code portion for causing to send the copy of the user data item~~ via a wireless gateway disposed between a wide area network and the wireless network.